IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Stevens Michael Brumbley et al.

Application No. : 10/520,882

Filed: November 16, 2005

For : TRANSGENIC PLANTS USED AS A BIOREACTOR SYSTEM

Examiner : Russell Kallis

Art Unit : 1638

Docket No. : 900145.403USPC Date : July 20, 2009

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE UNDER 37 CFR 1.114

Commissioner for Patents:

In response to the Office Action dated February 20, 2009, please extend the period of time for response two (2) months, to expire on July 20, 2009. A Petition for an Extension of Time and authorization to charge the requisite fee are enclosed. Please amend the application as follows.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Amendments to the Drawings begin on page 6 of this paper and include an attached Replacement Sheet.

Remarks begin on page 7 of this paper.